



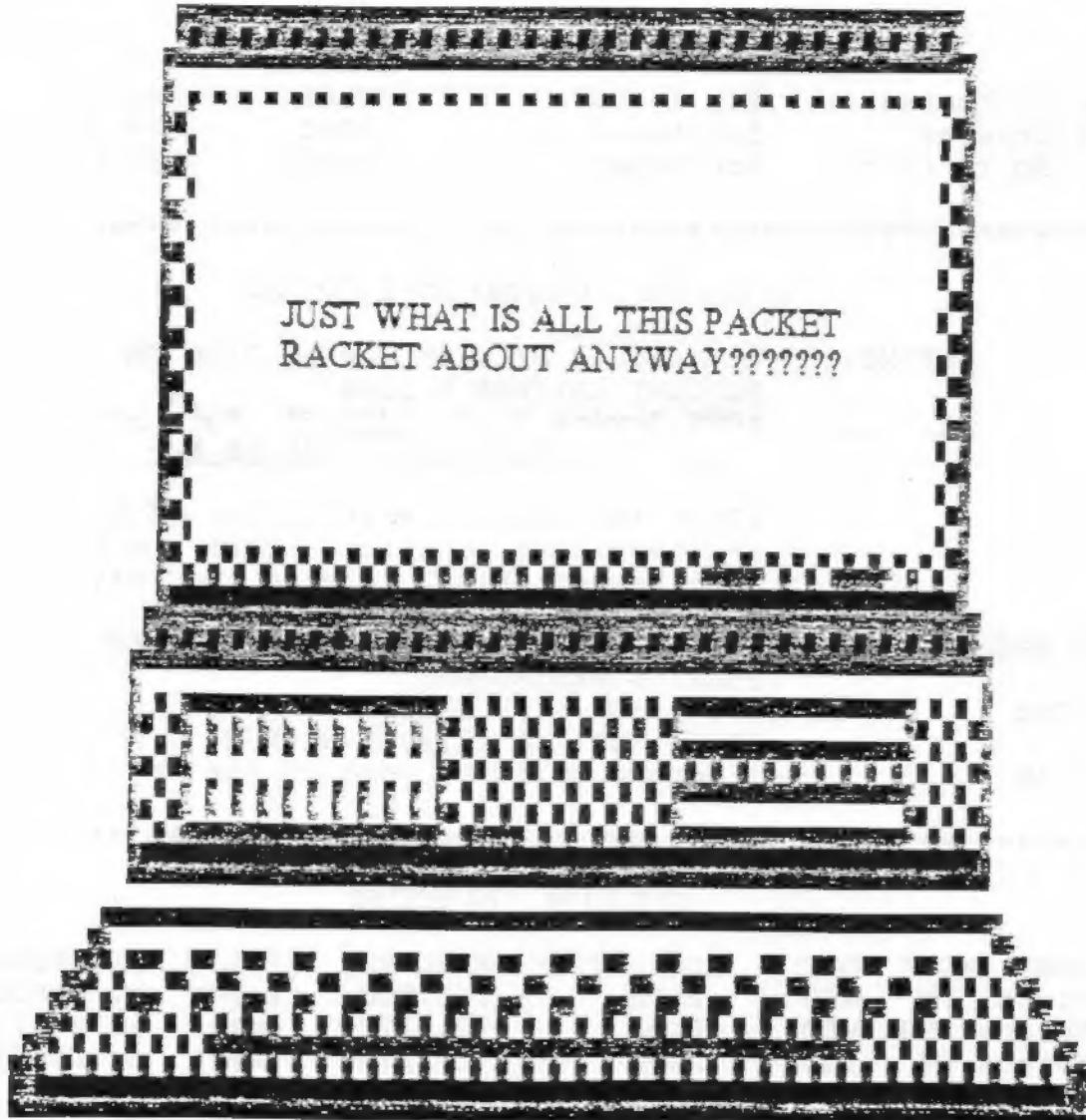
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ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXX NO. 1 P. O. BOX 3454, TUSTIN CA. 92681 AUGUST 1989

JUST WHAT IS ALL THIS PACKET
RACKET ABOUT ANYWAY???????



THIS MONTH'S PROGRAM WILL BE ABOUT ONE OF THE LATEST MELDINGS OF THE COMPUTER AND AMATEUR RADIO - PACKET RADIO. TO BE PRESENTED BY FRANK, WA6VKZ; KEN, W6HHC, MARK, KJ6JC; CHRIS, KA6IMP; AND JOHN, KJ6TK.

1989 CLUB BOARD OF DIRECTORS

President	Frank Smith	WA6VKZ	730	7142
Vice President	John Roberts	WA6LAB	540	7368
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Member at Large	Kei Yamachika	W6NGO	538	8942

CLUB APPOINTMENTS

Club Historian.....	Bob Evans	WB6IXN	543	9111
W6ZE Trustee	Bob Eckweller	AF6C	639	5074
R.F. Editor(Act.)	Bob Tegel	KD6XO	531	0926

CLUB FUNCTIONS

MONTHLY MEETING:	3rd Friday of each month, 7:30 PM at: MERCURY SAVINGS & LOAN 1095 Irvine Blvd. (4th St. becomes Irvine) Tustin, Ca <u>Talk-in on 146.55 Mhz</u>
Aug 18th	
Sep 15th	
Oct 20th	(Take the 4th St. exit of the 55 FREEWAY and head east. continue about two blocks past Newport Blvd. It's on the left.)

CLUB BREAKFAST:	1st Saturday of each month, 8:00AM at: DENNY'S RESTAURANT 2314 EAST 17TH STREET SANTA ANA, CA (714) 543 0872 (Second building west of the Npt (55) fwy)
Sep 2nd	
Oct 7th	

CLUB NETS

BAND	MODE	DAY	LOCAL TIME	FREQ MHz	SPLIT	PL	OPERATOR
2 Meters	FM	WED	2100	146.550	smplx	na	W6HHC
15 Meters	SSB	WED	2000	21.375*	smplx	na	WB6IXN
15 Meters	CW	THUR	2000	21.175*	smplx	na	KB6NAX
(Listen for W6ZE, net control)				*Plus or minus QRM			

ARES DISTRICT NETS

2 METERS	FM	MON	1900	145.220	-600	1A	N6HQI	1
2 METERS	FM	MON	1915	145.340	-600	42	WA6VKZ	2
2 METERS	FM	MON	1930	NOTED	SMPLX	NA	NOTED	3

1 - ARES Into net. 2 - ARES District 3 net starts after Into net is completed (Usually about 1915 has). 3 - City nets; Orange:146.565, N6QWP; Tustin: 146.505, WA6VKZ; Santa Ana: 147.585, W6HHC.

PREZ SEZ!

GONE FISHING! (OR UNAVAILABLE FOR COMMENT)

To: RACES & ALLUS Re:(B) RACESBUL.076

R:890731/1958z Q:WA6NWE North Highlands #:3742 Z:95660

TO: ALL EMERGENCY MANAGEMENT AGENCIES/OFFICES
INFO: ALL RACES OPERATORS IN CA (ALLCA: OFFICIAL)
ALL AMATEURS U.S. (ALLUS: INFORMATION)
FROM: CA STATE OFFICE OF EMERGENCY SERVICES (W6HIR & WA6NWE.CA)
2800 Meadowview Rd., Sacramento, CA 95832
RACESBUL.076 DATE: July 31, 1989
SUBJECT: EMERGENCY PACKET COMMUNICATIONS - Part 2/2

Never, please, never send messages from a keyboard in real time. This can hold up the entire system by preventing other stations from moving traffic in the shortest possible time. Accuracy and speed are the attributes that elevated Amateur radio from a nice-to-have emergency communications resource to must-have, in many jurisdictions. The goal in state level RACES, for example, is to maintain an exchange of the maximum amount of letter perfect traffic in the least transmission time per message. Until the advent of packet in California, for example, no Amateur Radio mode met this need. State and county emergency operating centers everywhere should install one or more packet radio terminals.

It is recommended that a voice frequency be established between the various packet radio terminals for use used as a coordination or "order wire" channel. This can be most useful in solving technical problems quickly and for giving quick replies to some packet messages. Just because a message was received by packet does not mean that it is chiseled in stone that a reply must also be by packet. Whereas it may be deemed appropriate that a written (packet) reply be made for the record, a voice radio reply will be faster and more appreciated -- the written reply can follow later.

---WA6EQQ, KH6GBX

*** ON THE NETS ***

7/5 15m phone net - XO's ant. is still in limbo..net is informal, & NG7D & IXN & YZG roundtable. John mentions sizzling 121 deg. temp. in Palm Springs! YZG's harmonic, frm Portland, spends the 4th wid Lu & XYL. Lu's Doc, having 'degreed' in the 'Asprin Academy', X-rays Lu, gives him a couple aspirin, wishes him well, & sends him home! NG7D talks wid 'old buddy' he met in Vegas 10 yrs ago 'on the air', on the 4th of July! IXN watches illegal Mexican fireworks zoom over the QTH! 7/5 2m phone net - W6ZE/IXN checks in IMP,BPX,RE,JSV,ATK,LAB,WLO,YZG,PFA,ATP(ron, El Toro),AF6C. IMP,nøne, & harmonic go fishing on the 4th, & Chris catches up on backlog of items downloaded frm YMH! BPX's cucumbers keep him busy while he & Blanche await the house painters. RE plays informative 'Newsline' tapes, & tnks OPs on the 145.22 machine fer tying up the repeater fer 7 days during the Ortega Hwy Forest Fire; & Alex wanders off to bed! EZS sings 'happy birthday' to IXN over the twisted pair, while JSV waters his new 'Marathon II' instant lawn, & tells OPs that his FD slides are ready! AF6C asks JSV to supply a pix to accompany FD results to ARRL. Bob's BD was on the 4th, & he received his 1st ticket July 1, 30 yrs ago! Bob's YL is also an Asst. Vice Director for NASA... (Hm!...1st wedding in orbit, no doubt!) OPs wish Kent gud luck as ATK prepares fer the General ticket! "I'm going to bed!", ex-claims LAB as he 'flies in & flies out'! WLO is welcomed back by all after 6 mos. away frm the net... Carl has bo owing sigs at IXN's QTH! YZG wants to know what JSV & EZS are using on those 'potato' rocks to make them grow so large! Ron, ATP, went to FD wid the Laguna Beach group. PFA's chiropractor adjusts bones, Tom jumps arnd like a 'spring' chicken..all well; then Doc stretches Tom on a table..Tom can't move! Doc helps PFA get off table!.. Moral to story: 'Quit while you're ahead'! Maybe NGO & BPX would be interested in JSV & PFA's excess crop of 'potato rocks'! 7/12 15m phone net - Net is informal. NG7D & IXN QSY to 21.377 to eliminate QRM. YZG finds us, too! NG7D takes 1st place in the Nevada QSO Party! Congrats, John! And John works 25± QSOs to Europe last Sat. on CW! (CW is still an excellent communication mode fer DX!) YZG, reading a gud book, joins us later... Lu's TV is still 'kaput'!... Give it an aspirin, Lu! And YZG tells us the British hv discovered new UFO evidence... a new type of 'Scotch' brew, no doubt! 7/12 2m phone net - Vacations take their toll! W6ZE/IXN checks in BPX, PFA, RE,YZG,RND,LAB,SDU, & UJD. BPX harvests beans, zuchinnis & cherry tomatoes as the QTH is painted inside... Look out, corn, you lose your 'ears' next! And PFA, YZG, & BPX form a 'tomato triumvirate' as they discuss yields! RE, recovering frm late 'fires', brings RVS home frm the hospital, & fasts fer up-coming test tomorrow am. Alex supplies latest ham new frm Newsline tape #169. PFA gets named 'Bob' by YMH... & Tom notifies OPs that a satellite TV system is theirs for the dismantling! YZG 'flushes \$300 dwn the commode' as radiologists give Lu's aching back a clean bill of health! And Lu continues to read books as the TV still only mirrors bk Lu's image! RND amasses 1200+ points on FD! FB, John!.. & John will blacktop the driveway Fri..Ugh!..but will enjoy the results! LAB, HHC, XO, & other OPs get home frm the Santa Ana Emergency Net meeting, & LAB joins us dwn the log! SDU gets 4.5 yr old harmonic ready fer bed as he tells us abt a travelling 4th weekend to Nevada. Foster's new computer is on line & SDU tells us abt DX operations to Europe, Australia, & S. Africa wid one hand while he eats cereal wid the other! UJD will give EQ info. to IXN at next meeting. RE & IXN discuss up-coming 'Voyager II' rendevous wid Neptune. Interested OPs shud attend the OCA meeting Sept. 15, 7:30pm, at Hashinger Science Lecture Rm, at Chapman College, to see any available computer-enhanced photos frm JPL. 7/19 15m phone net - Net was informal. NG7D, IXN, LJA, & YZG QSO! LJA has been off fer 2 weeks, & IXN's diverticulitis has been acting up! NG7D has a problem wid transportation to Vet's Hosp., & YZG buys a new Ford 'Taurus' station wagon! 7/19 2m phone net - W6ZE/IXN checks in BPX,PFA,IMP,RE,JC,YZG, LAB,ATK,ATP,AF6C, & HHC. BPX attacks the garden wid great vigor!..Out comes the beans & zuchinnis, & into the freezer goes the corn!..BPX & Blanche have the larder well stocked!

(On The Nets..cont'd.) IMP & nØne end 2 wks of vacation...ant. party Sat. at the QTH!... Up goes the new tower..spa & all! Bring bathing suits, OPs! IBP is doing fine after recent shoulder surgery. RE's Newsline Tape #620 has bad news fer Hams..Sherry Marshall is appointed to FCC Board! JC gets QSL cards frm the Bureau..now Mark wants to know what the 'VPX' award means fer Soviet hams! YZG mentions crash of a DC-10 today in the mid-west. LAB tells us that Ken Bourne, W6HK, will lecture on RACES & 'Tone Signalling' at Fri. meeting. Ken, ATK, is ready fer General ticket...& Sen. Inouye's adr is: Sen. Daniel K. Inouye, Chmn. of Communications Subcommittee, Room SH-227, Washington, D.C. 20510 Attn: Mr. Tom Cohen. ATP enjoys net..He will come to meeting Fri. eve fer eyeball QSOs! AF6C enlightens us on hydraulic operation of DC-10 controls, & questions accuracy of media reports of today's crash. HHC tells of successful operation of SA Emergency Grp wid the SAPD last eve. HHC, LAB, XO, & other OPs participated. 7/20 15m CW net- W6ZE, IXN checks in NG7D. IXN's diverticulosis is the topic of discussion, along wid John's test to see how long the battery pack will last on the scanner. 7/26 15m phone net- Net is informal. XO joins us after SA Emergency Grp meeting wid SAPD. IMP, NG7D, YZG, & ULU join in on the roundtable. XO will hve surgery on a pinched nerve in his arm, & NG7D talks abt a new capacitor-charged circuit which keeps internal clocks running...a battery eliminator, John?! YZG is still making 'funny faces' at his TV, and IMP has weak sigs frm the roof-top 'Hustler' ant. (abt s-2 at IXN's QTH). ULU gets a new 'sloper' ant. fer 160-10m! IXN secures pipe-mount fer new 'inverted V' ant. 7/26 2m phone net- W6ZE/IXN checks in BPX, IMP, RE, JSV, NG7D, YZG, PFA, HHC, AF6C, XO & DLA/KT. Lower back problems will force Wyatt to call in younger troops fer garden next year. Says BPX, "Those who eat the produce will maintain the garden!" RE enlightens all wid Newsline tapes, & works the RC Blood-mobile Tues., processing 111 applications!...too many fer Alex to 'process' any more YLs under the table'! (Ahem!) IMP's ant. party last Sat. was a great success, & OPs give Chris bomming reports tonite! NØne, IBR, & IBP were all there to lend moral support! YZG's back problem resulted frm strained muscles, & 'Digger O'Dell' plants more rose bushes, & soon, 800 ivy plants at 'Rocky Flats'...Jim's back doing fine, so far! But AF6C is suffering frm 'aching butt'!..Too many meetings! PFA wakes up to 'strange sounds'! Tom's water heater 'bursts' its seams all over the kitchen floor!..Emergency repairs & one new water heater later, Tom marvels at no ill effects in his back! HHC, LAB, XO, & Corky, among others, work wid SAPD in the Santiago Park area. XO's wife gets settlement check, & XO & XYL get a new truck! Bruce, DLA, gets bk frm Ohio & is resting up. PFA suggests 'rock & cactus' garden fer JSV & EZS!

QST



February, 1927



MINUTES OF THE JULY GENERAL MEETING - 21 JULY 1989

The meeting was called to order by President Frank, WA6VKZ at 7:32 pm. 27 members and guests were present. Absent were Bob, AF6C and Ron, KB6E2P. The minutes were read, corrected and accepted. Treasurer's report - \$1012.18 savings; \$70.87 checking; \$22.00 cash. Alex, W6RE read the latest ARRL bulletins. Board meeting - Masthead worked on by Dave, advertising for RF was discussed, club auction was discussed - whether to have it in September or October. Motion was made by Dave to have auction in October, seconded and passed. Dave will advertise on swap nets, Ken will make flyers and bring refreshments, Chris and Bob, KD6XO will be recorders. No more new business or old business. Good of the Club - Robert Dunavan, living in SunCity (no call given), ex club-member, would appreciate any letters from past acquaintances - 26913 Via Valdez, Sun City, Ca 92381 (714) 679 0744. The program was then presented by Ken Bourne, W6HK - Orange County RACES Officer, who let us know what RACES is, the difference between ARES and RACES, the organizational setup and some of the mechanics of becoming a member. After the presentation Jack, N6UC showed the video he made at Field Day. Guests were Walter Wilson, KB6YHN; Sam Goda, WA6JRA; Arnold, W6VMV; Jim Black, N6UNU; Bud Barkhurst, WA6YPP; Cliff Frazer, WB6FYM. Adjourned 9:47 pm.

Respectfully submitted, KD6XO, Bob - Secretary

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P.O. BOX 3454
TUSTIN, CA, . 92681



DATED MATERIAL !!!!!

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